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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

1 Application Serial No..... 09/544,253  
2 Filing Date..... 4/5/00  
3 Inventorship..... Parupudi et al.  
4 Applicant..... Microsoft Corporation  
5 Attorney's Docket No. .... MS1-505US  
6 Title: Context Aware Systems and Methods Utilizing Hierarchical Tree Structures



**TRANSMITTAL LETTER AND CERTIFICATE OF MAILING**

To: Commissioner of Patents and Trademarks,  
Washington, D.C. 20231  
  
From: Lance R. Sadler (Tel. 509-324-9256; Fax 509-323-8979)  
Lee & Hayes, PLLC  
421 W. Riverside Avenue, Suite 500  
Spokane, WA 99201

The following enumerated items accompany this transmittal letter and are being submitted for the matter identified in the above caption.

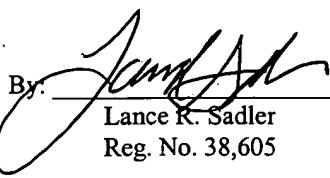
1. Transmittal letter including Certificate of Mailing
2. Check in the Amount of \$ 1852.00
3. Notice to File Missing Parts of Application
4. Executed Declaration
5. Fee Transmittal
6. Return Post Card

Large Entity Status [x] Small Entity Status [ ]

Applicant hereby requests an extension of time in any case such an extension is necessary. The fee should be charged to the Deposit Account indicated below.

The Commissioner is hereby authorized to charge payment of fees or credit overpayments to Deposit Account No. 12-0769 in connection with any patent application filing fees under 37 CFR 1.16, and any processing fees, including any necessary extension fees under 37 CFR 1.17.

Date: 2005/06/21

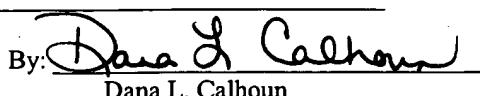
By:   
Lance R. Sadler  
Reg. No. 38,605

**CERTIFICATE OF MAILING**

I hereby certify that the items listed above as enclosed are being deposited with the U.S. Postal Service as either first class mail, or Express Mail if the blank for Express Mail No. is completed below, in an envelope addressed to The Commissioner of Patents and Trademarks, Washington, D.C. 20231, on the below-indicated date. Any Express Mail No. has also been marked on the listed items.

Express Mail No. (if applicable) \_\_\_\_\_

Date: 6/21/2000

By:   
Dana L. Calhoun

## FORMALITIES LETTER



\*OC00000005164940\*

UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark OfficeAddress: COMMISSIONER OF PATENT AND TRADEMARKS  
Washington, D.C. 20231

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/544,253	04/05/2000	Lance R. Sadler	MSI-505US

Lance R Sadler  
 Lee & Hayes PLLC  
 421 W Riverside Avenue Suite 500  
 Spokane, WA 99201

Date Mailed: 06/08/2000



## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

## FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted*

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 690 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).*
- Total additional claim fee(s) for this application is \$1032.
  - \$720 for 40 total claims over 20.
  - \$312 for 4 independent claims over 3 .
- The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- **The balance due by applicant is \$ 1852.**

*A copy of this notice **MUST** be returned with the reply.*

RECEIVED  
*M. Middleton*

Customer Service Center  
 Initial Patent Examination Division (703) 308-1202  
 PART 2 - COPY TO BE RETURNED WITH RESPONSE

06/27/2000 RECEIVED  
 09544933  
 690.00  
 312.00  
 720.00  
 130.00  
 1852.00  
 01 FC:101  
 02 FC:102  
 03 FC:103  
 04 FC:104

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

# FEE TRANSMITTAL for FY 2000

Patent fees are subject to annual revision.

Small Entity payments must be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12. See 37 C.F.R. §§ 1.27 and 1.28.



TOTAL AMOUNT OF PAYMENT (\$ 1852.00)

## Complete If Known

Application Number	09/544,253
Filing Date	4/5/2000
First Named Inventor	Parupudi
Examiner Name	
Group / Art Unit	
Attorney Docket No.	MSI-5054S

## METHOD OF PAYMENT (check one)

1.  The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number 12-0769

Deposit Account Name Lee &amp; Hayes PLLC

 Charge Any Additional Fee Required  
Under 37 CFR §§ 1.16 and 1.17
2.  Payment Enclosed:
 Check  Money  Order  Other

## FEE CALCULATION

## 1. BASIC FILING FEE

Large Entity	Small Entity	Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
101 690	201 345	Utility filing fee			690
106 310	206 155	Design filing fee			
107 480	207 240	Plant filing fee			
108 690	208 345	Reissue filing fee			
114 150	214 75	Provisional filing fee			
SUBTOTAL (1)		(\$ 690.00)			

## 2. EXTRA CLAIM FEES

	Extra Claims	Fee from below	Fee Paid
Total Claims	60 -20** = 40	X 18	= 720
Independent Claims	7 -3** = 4	X 78	= 312
Multiple Dependent			

\*or number previously paid, if greater; For Reissues, see below

Large Entity	Small Entity	Fee Code (\$)	Fee Code (\$)	Fee Description
103 18	203 9	Claims in excess of 20		
102 78	202 39	Independent claims in excess of 3		
104 260	204 130	Multiple dependent claim, if not paid		
109 78	209 39	** Reissue independent claims over original patent		
110 18	210 9	** Reissue claims in excess of 20 and over original patent		
SUBTOTAL (2)		(\$ 1032.00)		

## 3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
105 130	205 65	Surcharge - late filing fee or oath			130
127 50	227 25	Surcharge - late provisional filing fee or cover sheet			
139 130	139 130	Non-English specification			
147 2,520	147 2,520	For filing a request for reexamination			
112 920*	112 920*	Requesting publication of SIR prior to Examiner action			
113 1,840*	113 1,840*	Requesting publication of SIR after Examiner action			
115 110	215 55	Extension for reply within first month			
116 380	216 190	Extension for reply within second month			
117 870	217 435	Extension for reply within third month			
118 1,360	218 680	Extension for reply within fourth month			
128 1,850	228 925	Extension for reply within fifth month			
119 300	219 150	Notice of Appeal			
120 300	220 150	Filing a brief in support of an appeal			
121 260	221 130	Request for oral hearing			
138 1,510	138 1,510	Petition to institute a public use proceeding			
140 110	240 55	Petition to revive - unavoidable			
141 1,210	241 605	Petition to revive - unintentional			
142 1,210	242 605	Utility issue fee (or reissue)			
143 430	243 215	Design issue fee			
144 580	244 290	Plant issue fee			
122 130	122 130	Petitions to the Commissioner			
123 50	123 50	Petitions related to provisional applications			
126 240	126 240	Submission of Information Disclosure Stmt			
581 40	581 40	Recording each patent assignment per property (times number of properties)			
146 690	246 345	Filing a submission after final rejection (37 CFR § 1.129(a))			
149 690	249 345	For each additional invention to be examined (37 CFR § 1.129(b))			
Other fee (specify) _____					
Other fee (specify) _____					
Reduced by Basic Filing Fee Paid				SUBTOTAL (3)	(\$ 130.00)

## SUBMITTED BY

Name (Print/Type)	Signature	Registration No. (Attorney/Agent)	Telephone	Complete (if applicable)
Lance R. Adler		38,605	(509) 324-9256	

## WARNING:

Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.